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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80781

Takeyoshi KANO , et al.

Appln. No.: 10/828,472

Group Art Unit: 1756

Confirmation No.: 5352

Examiner: not yet assigned

Filed: April 21, 2004

For: PATTERN FORMING METHOD, IMAGE FORMING METHOD, FINE PARTICLE ADSORPTION PATTERN FORMING METHOD, CONDUCTIVE PATTERN FORMING METHOD, PATTERN FORMING MATERIAL AND PLANOGRAPHIC PRINTING PLATE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. Also, enclosed is a European Office Action in a corresponding European Patent Application corresponding to copending USAN 10/662,458, citing the disclosed documents.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/828,472

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts of JP-A-53-17407, JP-A-59-101657, JP-A-6-18706, JP-A-7-1849, JP-A-7-1853, JP-A-8-272087, JP-A-8-292558, JP-A-8-507727, JP-A-10-17688, JP-A-10-53658, JP-A-11-43614, JP-A-11-84658, JP-A-2000-80189 and JP-A-2001-166491 are submitted herewith and constitute concise statements of relevance for the respective references.

Additionally, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application of USAN 10/268,095 citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Applicant also submits the following explanations:

1. The submission of an English language abstract for JP-B2-2938397 constitutes an concise statement of relevance of JP-B2-2938397.
2. The partial English language translation for JP-A-54-74102 constitutes a concise statement of relevance of JP-A-54-74102.

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U.S. Appln. No.: 10/828,472

3. The submission of an English language abstract for JP-A-59-101651 constitutes a concise statement of relevance of JP-A-59-101651.

4. The submission of an English language abstract for JP-A-2000-247799 constitutes a concise statement of relevance of JP-A-2000-247799.

5. The submission of corresponding US Patent 3,745,042 for DE-2052397 constitutes a concise statement of relevance of DE-2052397.

6. The submission of corresponding US Patent 3,188,165 for DE-1145135 constitutes a concise statement of relevance of DE-1145135.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

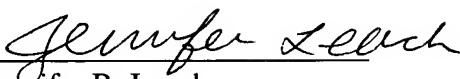
Respectfully submitted,

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Jennifer R. Leach
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Date: September 14, 2005

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

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First Named Inventor	Takeyoshi KANO
Art Unit	1756
Examiner Name	not yet assigned
Attorney Docket Number	Q80781

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,889,073		03-30-1999	Zhang et al.
		US 2003/0186162	A1	10-02-2003	Takahashi et al.
		US 6,593,059	B2	07-15-2003	Kawamura et al.
		US 6,566,029	B2	05-20-2003	Kawamura et al.
		US 4,275,092		06-23-1981	Nakayama et al.
		US 3,745,042		07-10-1973	Lim et al.
		US 3,892,575		07-01-1975	Watts et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1088679	A2	04-04-2001	FUJI PHOTO FILM CO., LTD.	
		DE	2052397		10-23-1970	CESKOSLOVENSKA AKADEMIE VED	Corresponding USP 3,745,042
		DE	1145135		08-19-1959	DU PONT	Corresponding USP 3,188,165
		JP	2000-247799	A	09-12-2000	SHARP CORP	ABSTRACT
		JP	59-101651	A	06-12-1984	FUJI PHOTO FILM CO., LTD.	ABSTRACT
		JP	54-74102	A	06-14-1979	KANSAI PAINT CO., LTD.	Partial English language translation
		JP	2938397	B2	06-11-1999	AGFA GEVAERT NV	ABSTRACT

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Patent Abstracts of Japan abstract of JP-A-1-279257 dated November 9, 1989	
		Hiroo IWATA, "Surface Graft Reaction on Separation Membrane and Dynamic Function of Grafted Chains", Surface, Vol. 32, No.3 (1994) pp. 28-34 published by Koushinsha	
		Martin S. KUNZ, et al., "Colloidal Gold Dispersions in Polymeric Matrices", Journal of Colloid and Interface Science 156, pp. 240-249 (1993) published by ACADEMIC PRESS, INC.	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2004/0209203	A1	10-21-04	Kano et al.
		US 6,607,866	B1	08-19-03	Kawamura et al.
		US 6,306,492	B1	10-23-01	Yamada et al.
		US 4,355,053		10-19-1982	Nezu et al.
		US 3,188,165		06-08-1965	E.E. Magat et al.
		US 2004/0067434		04-08-2004	Kano et al.
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1 211 096	A1	06-05-2002	FUJI PHOTO FILM CO., LTD.	
		EP	1 172 696	A1	01-16-2002	FUJI PHOTO FILM CO., LTD.	
		EP	1 302 504	A1	04-16-2003	FUJI PHOTO FILM CO., LTD.	
		JP	53-17407	A	02-17-1978		Abstract
		JP	59-101657	A	06-12-1984		Abstract
		JP	06-018706	A	01-28-1994		Abstract
		JP	07-001849	A	01-06-1995		Abstract
		JP	7-1853	A	01-06-1995		Abstract
		JP	8-272087	A	10-18-1996		Abstract
		JP	8-292558	A	11-05-1996		Abstract
		JP	8-507727	A	08-20-1996		Abstract
		JP	10-53658	A	02-24-1998		Abstract
		JP	2000-080189	A	03-21-2000		Abstract
		JP	2001-166491	A	06-22-2001		Abstract
		EP	0 709 228	A1	01-05-1996		
		EP	1,400,544	A1	03-24-2004		
		JP	11-043614	A	02-16-1999		Abstract
		JP	10-017688	A	01-20-1998		Abstract
		JP	11-084658	A	03-26-1999		Abstract

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.